Electronic Acknowledgement Receipt		
EFS ID:	1883010	
Application Number:	10625363	
International Application Number:		
Confirmation Number:	8229	
Title of Invention:	Generation and validation of short digital signatures with implicit message embedding	
First Named Inventor/Applicant Name:	Ramarathnam Venkatesan	
Customer Number:	22801	
Filer:	Beatrice L. Koempel-Thomas/Carly Bokarica	
Filer Authorized By:	Beatrice L. Koempel-Thomas	
Attorney Docket Number:	MS1-1285US	
Receipt Date:	18-JUN-2007	
Filing Date:	23-JUL-2003	
Time Stamp:	16:32:17	
Application Type:	Utility	

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1		1285.pdf	510183	yes	20

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Miscellaneous Incoming Letter	1	1
	Amendment - After Non-Final Rejection	2	3
	Claims	4	12
	Applicant Arguments/Remarks Made in an Amendment	13	20
Narnings:		•	

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Information:

Total Files Size (in bytes):	510183

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.